

ABSTRACT

The invention relates to a hydraulic control system for building machinery, particularly for controlling hydraulic consumers of an excavator. According to the invention, pump channels which ensure that the hydraulic consumers are supplied in parallel by means of a spool valve of the main control unit of the piece of building machinery are provided in addition to previously existing pump channels that ensure said hydraulic consumers are serially supplied with hydraulic fluid. The additional pump channels are arranged parallel to the previously existing ones.